

CHANGES TO THE CLAIMS

33. (currently amended) A plant cell comprising a plastid including an expression cassette ~~comprising~~ comprising as operably joined components, a heterologous DNA sequence encoding a polypeptide of interest, a DNA sequence encoding a selectable marker, and ~~plastid~~ plastid DNA sequences flanking the expression cassette to facilitate stable integration of the said expression cassette into the chloroplast genome by homologous recombination, wherein said plant cell is regenerated through somatic ~~embryogenesis~~ embryogenesis.